

Model DWT6 (8) 20000
DW FRP CUL Tank = 20,252 Liters

| Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) |
|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| 0.5 | 12 | 30.5 | 1,456 | 60.5 | 4,012 | 90.5 | 7,183 | 120.5 | 10,624 |
| 1.0 | 20 | 31.0 | 1,491 | 61.0 | 4,061 | 91.0 | 7,239 | 121.0 | 10,681 |
| 1.5 | 28 | 31.5 | 1,527 | 61.5 | 4,110 | 91.5 | 7,295 | 121.5 | 10,739 |
| 2.0 | 38 | 32.0 | 1,563 | 62.0 | 4,159 | 92.0 | 7,351 | 122.0 | 10,797 |
| 2.5 | 49 | 32.5 | 1,599 | 62.5 | 4,209 | 92.5 | 7,408 | 122.5 | 10,855 |
| 3.0 | 60 | 33.0 | 1,636 | 63.0 | 4,258 | 93.0 | 7,464 | 123.0 | 10,912 |
| 3.5 | 72 | 33.5 | 1,673 | 63.5 | 4,308 | 93.5 | 7,520 | 123.5 | 10,970 |
| 4.0 | 86 | 34.0 | 1,710 | 64.0 | 4,358 | 94.0 | 7,577 | 124.0 | 11,028 |
| 4.5 | 99 | 34.5 | 1,747 | 64.5 | 4,408 | 94.5 | 7,633 | 124.5 | 11,086 |
| 5.0 | 114 | 35.0 | 1,785 | 65.0 | 4,458 | 95.0 | 7,690 | 125.0 | 11,143 |
| 5.5 | 129 | 35.5 | 1,822 | 65.5 | 4,508 | 95.5 | 7,746 | 125.5 | 11,201 |
| 6.0 | 145 | 36.0 | 1,861 | 66.0 | 4,559 | 96.0 | 7,803 | 126.0 | 11,259 |
| 6.5 | 161 | 36.5 | 1,899 | 66.5 | 4,609 | 96.5 | 7,860 | 126.5 | 11,316 |
| 7.0 | 178 | 37.0 | 1,938 | 67.0 | 4,660 | 97.0 | 7,917 | 127.0 | 11,374 |
| 7.5 | 196 | 37.5 | 1,977 | 67.5 | 4,711 | 97.5 | 7,974 | 127.5 | 11,431 |
| 8.0 | 214 | 38.0 | 2,016 | 68.0 | 4,762 | 98.0 | 8,030 | 128.0 | 11,489 |
| 8.5 | 232 | 38.5 | 2,055 | 68.5 | 4,813 | 98.5 | 8,087 | 128.5 | 11,546 |
| 9.0 | 251 | 39.0 | 2,095 | 69.0 | 4,864 | 99.0 | 8,144 | 129.0 | 11,604 |
| 9.5 | 271 | 39.5 | 2,135 | 69.5 | 4,916 | 99.5 | 8,201 | 129.5 | 11,661 |
| 10.0 | 291 | 40.0 | 2,175 | 70.0 | 4,967 | 100.0 | 8,259 | 130.0 | 11,718 |
| 10.5 | 312 | 40.5 | 2,216 | 70.5 | 5,019 | 100.5 | 8,316 | 130.5 | 11,776 |
| 11.0 | 333 | 41.0 | 2,256 | 71.0 | 5,071 | 101.0 | 8,373 | 131.0 | 11,833 |
| 11.5 | 354 | 41.5 | 2,297 | 71.5 | 5,123 | 101.5 | 8,430 | 131.5 | 11,890 |
| 12.0 | 376 | 42.0 | 2,338 | 72.0 | 5,175 | 102.0 | 8,487 | 132.0 | 11,947 |
| 12.5 | 399 | 42.5 | 2,380 | 72.5 | 5,228 | 102.5 | 8,545 | 132.5 | 12,005 |
| 13.0 | 422 | 43.0 | 2,421 | 73.0 | 5,280 | 103.0 | 8,602 | 133.0 | 12,062 |
| 13.5 | 445 | 43.5 | 2,463 | 73.5 | 5,332 | 103.5 | 8,660 | 133.5 | 12,119 |
| 14.0 | 469 | 44.0 | 2,505 | 74.0 | 5,385 | 104.0 | 8,717 | 134.0 | 12,176 |
| 14.5 | 493 | 44.5 | 2,548 | 74.5 | 5,438 | 104.5 | 8,774 | 134.5 | 12,233 |
| 15.0 | 517 | 45.0 | 2,590 | 75.0 | 5,491 | 105.0 | 8,832 | 135.0 | 12,290 |
| 15.5 | 542 | 45.5 | 2,633 | 75.5 | 5,544 | 105.5 | 8,890 | 135.5 | 12,346 |
| 16.0 | 568 | 46.0 | 2,676 | 76.0 | 5,597 | 106.0 | 8,947 | 136.0 | 12,403 |
| 16.5 | 593 | 46.5 | 2,719 | 76.5 | 5,650 | 106.5 | 9,005 | 136.5 | 12,460 |
| 17.0 | 619 | 47.0 | 2,763 | 77.0 | 5,704 | 107.0 | 9,062 | 137.0 | 12,517 |
| 17.5 | 646 | 47.5 | 2,807 | 77.5 | 5,757 | 107.5 | 9,120 | 137.5 | 12,573 |
| 18.0 | 673 | 48.0 | 2,850 | 78.0 | 5,811 | 108.0 | 9,178 | 138.0 | 12,630 |
| 18.5 | 700 | 48.5 | 2,895 | 78.5 | 5,864 | 108.5 | 9,235 | 138.5 | 12,686 |
| 19.0 | 728 | 49.0 | 2,939 | 79.0 | 5,918 | 109.0 | 9,293 | 139.0 | 12,743 |
| 19.5 | 756 | 49.5 | 2,983 | 79.5 | 5,972 | 109.5 | 9,351 | 139.5 | 12,799 |
| 20.0 | 784 | 50.0 | 3,028 | 80.0 | 6,026 | 110.0 | 9,409 | 140.0 | 12,855 |
| 20.5 | 813 | 50.5 | 3,073 | 80.5 | 6,080 | 110.5 | 9,466 | 140.5 | 12,912 |
| 21.0 | 842 | 51.0 | 3,118 | 81.0 | 6,135 | 111.0 | 9,524 | 141.0 | 12,968 |
| 21.5 | 871 | 51.5 | 3,164 | 81.5 | 6,189 | 111.5 | 9,582 | 141.5 | 13,024 |
| 22.0 | 901 | 52.0 | 3,209 | 82.0 | 6,243 | 112.0 | 9,640 | 142.0 | 13,080 |
| 22.5 | 931 | 52.5 | 3,255 | 82.5 | 6,298 | 112.5 | 9,698 | 142.5 | 13,136 |
| 23.0 | 961 | 53.0 | 3,301 | 83.0 | 6,353 | 113.0 | 9,755 | 143.0 | 13,192 |
| 23.5 | 992 | 53.5 | 3,347 | 83.5 | 6,407 | 113.5 | 9,813 | 143.5 | 13,247 |
| 24.0 | 1,023 | 54.0 | 3,393 | 84.0 | 6,462 | 114.0 | 9,871 | 144.0 | 13,303 |
| 24.5 | 1,055 | 54.5 | 3,440 | 84.5 | 6,517 | 114.5 | 9,929 | 144.5 | 13,359 |
| 25.0 | 1,086 | 55.0 | 3,487 | 85.0 | 6,572 | 115.0 | 9,987 | 145.0 | 13,414 |
| 25.5 | 1,119 | 55.5 | 3,533 | 85.5 | 6,627 | 115.5 | 10,045 | 145.5 | 13,470 |
| 26.0 | 1,151 | 56.0 | 3,581 | 86.0 | 6,682 | 116.0 | 10,103 | 146.0 | 13,525 |
| 26.5 | 1,184 | 56.5 | 3,628 | 86.5 | 6,738 | 116.5 | 10,161 | 146.5 | 13,580 |
| 27.0 | 1,217 | 57.0 | 3,675 | 87.0 | 6,793 | 117.0 | 10,218 | 147.0 | 13,636 |
| 27.5 | 1,250 | 57.5 | 3,723 | 87.5 | 6,849 | 117.5 | 10,276 | 147.5 | 13,691 |
| 28.0 | 1,283 | 58.0 | 3,771 | 88.0 | 6,904 | 118.0 | 10,334 | 148.0 | 13,746 |
| 28.5 | 1,317 | 58.5 | 3,819 | 88.5 | 6,960 | 118.5 | 10,392 | 148.5 | 13,801 |
| 29.0 | 1,352 | 59.0 | 3,867 | 89.0 | 7,016 | 119.0 | 10,450 | 149.0 | 13,855 |
| 29.5 | 1,386 | 59.5 | 3,915 | 89.5 | 7,071 | 119.5 | 10,508 | 149.5 | 13,910 |
| 30.0 | 1,421 | 60.0 | 3,964 | 90.0 | 7,127 | 120.0 | 10,566 | 150.0 | 13,965 |

**Model DWT6 (8) 20000
DW FRP CUL Tank = 20,252 Liters**

| Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) | Liquid Depth (cm) | Volume (liters) |
|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| 150.5 | 14,019 | 180.5 | 17,052 | 210.5 | 19,357 |
| 151.0 | 14,074 | 181.0 | 17,098 | 211.0 | 19,387 |
| 151.5 | 14,128 | 181.5 | 17,143 | 211.5 | 19,416 |
| 152.0 | 14,182 | 182.0 | 17,188 | 212.0 | 19,445 |
| 152.5 | 14,236 | 182.5 | 17,233 | 212.5 | 19,474 |
| 153.0 | 14,291 | 183.0 | 17,278 | 213.0 | 19,502 |
| 153.5 | 14,344 | 183.5 | 17,322 | 213.5 | 19,530 |
| 154.0 | 14,398 | 184.0 | 17,366 | 214.0 | 19,558 |
| 154.5 | 14,452 | 184.5 | 17,410 | 214.5 | 19,585 |
| 155.0 | 14,506 | 185.0 | 17,454 | 215.0 | 19,612 |
| 155.5 | 14,559 | 185.5 | 17,498 | 215.5 | 19,638 |
| 156.0 | 14,612 | 186.0 | 17,541 | 216.0 | 19,664 |
| 156.5 | 14,666 | 186.5 | 17,585 | 216.5 | 19,690 |
| 157.0 | 14,719 | 187.0 | 17,628 | 217.0 | 19,715 |
| 157.5 | 14,772 | 187.5 | 17,670 | 217.5 | 19,740 |
| 158.0 | 14,825 | 188.0 | 17,713 | 218.0 | 19,765 |
| 158.5 | 14,877 | 188.5 | 17,755 | 218.5 | 19,789 |
| 159.0 | 14,930 | 189.0 | 17,797 | 219.0 | 19,812 |
| 159.5 | 14,982 | 189.5 | 17,839 | 219.5 | 19,836 |
| 160.0 | 15,035 | 190.0 | 17,881 | 220.0 | 19,858 |
| 160.5 | 15,087 | 190.5 | 17,922 | 220.5 | 19,881 |
| 161.0 | 15,139 | 191.0 | 17,963 | 221.0 | 19,903 |
| 161.5 | 15,191 | 191.5 | 18,004 | 221.5 | 19,924 |
| 162.0 | 15,243 | 192.0 | 18,045 | 222.0 | 19,945 |
| 162.5 | 15,295 | 192.5 | 18,085 | 222.5 | 19,966 |
| 163.0 | 15,346 | 193.0 | 18,125 | 223.0 | 19,986 |
| 163.5 | 15,398 | 193.5 | 18,165 | 223.5 | 20,005 |
| 164.0 | 15,449 | 194.0 | 18,205 | 224.0 | 20,024 |
| 164.5 | 15,500 | 194.5 | 18,244 | 224.5 | 20,043 |
| 165.0 | 15,551 | 195.0 | 18,283 | 225.0 | 20,061 |
| 165.5 | 15,602 | 195.5 | 18,322 | 225.5 | 20,078 |
| 166.0 | 15,653 | 196.0 | 18,361 | 226.0 | 20,095 |
| 166.5 | 15,703 | 196.5 | 18,399 | 226.5 | 20,111 |
| 167.0 | 15,754 | 197.0 | 18,437 | 227.0 | 20,127 |
| 167.5 | 15,804 | 197.5 | 18,475 | 227.5 | 20,142 |
| 168.0 | 15,854 | 198.0 | 18,513 | 228.0 | 20,156 |
| 168.5 | 15,904 | 198.5 | 18,550 | 228.5 | 20,170 |
| 169.0 | 15,954 | 199.0 | 18,587 | 229.0 | 20,183 |
| 169.5 | 16,004 | 199.5 | 18,624 | 229.5 | 20,195 |
| 170.0 | 16,053 | 200.0 | 18,660 | 230.0 | 20,206 |
| 170.5 | 16,102 | 200.5 | 18,696 | 230.5 | 20,217 |
| 171.0 | 16,152 | 201.0 | 18,732 | 231.0 | 20,227 |
| 171.5 | 16,200 | 201.5 | 18,768 | 231.5 | 20,235 |
| 172.0 | 16,249 | 202.0 | 18,803 | 232.0 | 20,242 |
| 172.5 | 16,298 | 202.5 | 18,838 | 232.5 | 20,248 |
| 173.0 | 16,346 | 203.0 | 18,873 | 233.0 | 20,252 |
| 173.5 | 16,395 | 203.5 | 18,908 | | |
| 174.0 | 16,443 | 204.0 | 18,942 | | |
| 174.5 | 16,491 | 204.5 | 18,976 | | |
| 175.0 | 16,539 | 205.0 | 19,009 | | |
| 175.5 | 16,586 | 205.5 | 19,042 | | |
| 176.0 | 16,634 | 206.0 | 19,075 | | |
| 176.5 | 16,681 | 206.5 | 19,108 | | |
| 177.0 | 16,728 | 207.0 | 19,140 | | |
| 177.5 | 16,775 | 207.5 | 19,172 | | |
| 178.0 | 16,822 | 208.0 | 19,204 | | |
| 178.5 | 16,868 | 208.5 | 19,235 | | |
| 179.0 | 16,914 | 209.0 | 19,266 | | |
| 179.5 | 16,960 | 209.5 | 19,297 | | |
| 180.0 | 17,006 | 210.0 | 19,327 | | |



CONTAINMENT SOLUTIONS

HOW TO PROPERLY GAUGE YOUR TANK:

Underground storage tanks require periodic measurement to determine current inventory level. Using the proper methods when gauging your tank's contents will insure the most accurate reading and insure that you do not damage your tank. The following procedure should be followed whenever you use a gauge stick to determine the amount of product that is in your tank:

- 1) Use a wood dipstick with a rubber or nylon tip. Metallic dipsticks are not recommended. This will insure that frequent tank gaugings or an accidental dropping of the gauge stick into the tank will not damage the tank bottom.
- 2) Slowly lower your gauge stick into the fill port until it touches the tank bottom. Never free drop the gauge stick. This can result in inaccurate measurements due to product splashing. Free dropping can also result in gauge stick damage and tank damage.
- 3) Remove your dipstick slowly and read the product level directly from the gauge stick.

Water Paste Detection:

To detect water in the tank bottom, water detection paste is available from petroleum equipment distributors. See vendor below or suitable equal.

Gasoila Water Finding Paste
Federal Process Corp.
800-846-7325
www.gasoila.com

Caution

Pressurized deliveries are not recommended. If the delivery vehicle uses pumps to fill the tank, install overfill shutoff equipment in the tank and truck to prevent the tank from being overfilled. **Overfilling the tank under pressure will damage the tank even if the tank vent is unrestricted.**

Containment Solutions, Inc.
333 North Rivershire Dr., Suite 190
Conroe, TX 77304
Tel: 936-756-7731
Fax: 936-756-7766

Note: Calibration chart is based on the fluid level above a 8mm [5/16"] deflector plate.

Pub No. CAL 8-2000LDWT-CAN 5/11